

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(250/339.11.ccls.).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 18:59
S1	11	"5254853"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 21:56
S2	7	((("5254853") or ("3758211") or ("4659922"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/24 22:23
S3	400	250/339.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 22:24
S4	6	250/339.11.ccls. fog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 22:28
S5	1228150	infrared or IR or "infra-red" or (infra adj red)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 10:25
S6	9199	(sens\$5 or detect%5) near4 (fog or smoke)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 22:29
S7	2557	(sens\$5 or detect%5) near4 fog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 22:29

## EAST Search History

S8	2174	S5 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 22:29
S9	838	S5 S6 parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 22:29
S10	788	S9 first second	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 22:29
S11	388	S10 intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 22:30
S12	187	S11 receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/24 22:30
S13	3950	(first adj transmitter) same (second adj transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 10:26
S14	1228150	infrared or IR or "infra-red" or (infra adj red)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 10:26
S16	23	S13 S14 fog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 10:53



## EAST Search History

S17	2	("6097024").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 10:53
S18	2	("6144022").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 10:56
S19	912	fog near2 (sens\$3 or detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 20:29
S20	79	"4,620,141"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 11:00
S21	11	((("4620141") or ("6049069") or ("6162410") or ("6084319") or ("6262410")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 11:01
S22	12012	smoke near2 (sens\$3 or detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 13:45
S23	3950	(first adj transmitter) same (second adj transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 13:46
S24	1228150	infrared or IR or "infra-red" or (infra adj red)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 13:46

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## EAST Search History

S25	722	S23 S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 13:46
S26	301	(fog near2 (sens\$3 or detect\$3)) density	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 13:49
S27	190	(fog near2 (sens\$3 or detect\$3)) (density same fog)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 14:05
S28	84	(visibility adj sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/25 14:13
S29	2	("3758211").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 17:43
S30	1	("19629712").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 19:03
S31	5	("9804932").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 19:05
S32	537	kuehnle.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 19:06

## EAST Search History

S33	0	kuehnle.in. reflect\$5 light detect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 19:06
S34	0	kuehnle.in. reflect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 19:06
S35	83	kuehnle.in. reflect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 19:06
S36	69	kuehnle.in. reflect\$5 light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 19:06
S37	37	kuehnle.in. reflect\$5 light motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 19:07
S38	0	kuehnle.in. reflect\$5 light motor rnage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 19:07
S39	17639270	n	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 19:07
S40	26	kuehnle.in. reflect\$5 light motor range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 19:09



## EAST Search History

S41	3	("5254853").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 19:09
S42	2	("3758211").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 20:28
S43	5	("2584497").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/30 20:28
S44	336	fog near2 (sens\$3 or detect\$3) filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 20:37
S45	228	(fog near2 (sens\$3 or detect\$3)) (filter same (sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 20:30
S46	6	(fog near2 (sens\$3 or detect\$3)) (optical same coupling same windshield)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 20:40
S47	149	(fog near2 (sens\$3 or detect\$3) same windshield)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:00
S48	101	(fog near2 (sens\$3 or detect\$3) same density)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:10

## EAST Search History

S49	122	(fog near2 (sens\$3 or detect\$3)) (circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:12
S50	104	(fog near2 (sens\$3 or detect\$3)) ((circuit adj board) same mounted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/30 21:12

